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UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53 (b))

Docket No.:
P-IS 4403

Address to: COMMISSIONER FOR PATENTS
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Washington, D.C. 20231

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Rebecca McElroy
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This is a request for filing a

new utility patent application under 37 CFR 1.53(b) (1).
 continuation-in-part under CFR 1.53(b) (2) of prior
application serial no. _____, filed _____ (list
entire parentage).

Title: MULTIPARAMETER ANALYSIS FOR PREDICTIVE MEDICINE

Inventor(s) (full name of each inventor): Leroy Hood
Andrew F. Siegel

Enclosed are:

Return receipt postcard
 Patent Application Bibliographic Data Sheet
 1 Page application cover sheet
 163 Pages of specification (includes claims and abstract)
 7 Sheets of drawing(s)
 Pages of an executed Declaration for Patent Application
 An executed Power of Attorney for Patent Application by
Assignee
 Paper copy of sequence listing, pages _____ through _____
 Sequence listing in computer readable form
 Statement Under 37 CFR 1.821(f)
 An executed assignment and cover sheet
 An executed Statement Under 37 CFR 3.73(b)
 An executed small entity statement
 Also enclosed: _____

This application is based on prior foreign application(s) No. (s) _____
_____, filed in _____ on _____,
respectively, and priority is hereby claimed therefrom.

This application is based on, and claims the benefit of, U.S.
Provisional Application No. 60/221,803, filed July 31, 2000, and
U.S. Provisional Application No. 60/226,328, filed August 17,
2000, and which are incorporated herein by reference.

Inventors: Hood and Siegel
Docket No.: P-IS 4403
Page 2

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____ (yet to be assigned), filed _____, which was converted from U.S. Serial No. _____, and entitled _____, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed	Number Extra	Rate		Fee	
			Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	143-20	= 123	x \$9	\$18	= \$0.00	\$
Independent Claims	14-3	= 11	x \$40	\$80	= \$0.00	\$
Multiple Dependent Claims Presented: Yes <input checked="" type="checkbox"/> No			\$135	\$270	\$0.00	\$
					BASIC FEE	\$355.00
					TOTAL FEE	\$0.00

— A check in the amount of \$_____ to cover the filing fee is enclosed.

The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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USPTO CUSTOMER NO. 23601

Respectfully submitted,



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Date: November 28, 2000

Document: **PATENT APPLICATION**
BIBLIOGRAPHIC DATA SHEET (2 PAGES)
Attorney Docket No: **P-IS 4403**

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